

ADDENDUM NO. 1

Date December 6, 2019

City of Austin

Project Name Brentwood Water and Wastewater Pipeline Renewal: Arcadia Avenue Area

C.I.P. No. 2231.233

IFB No.: CLMC765

This Addendum forms a part of the Contract and corrects or modifies original Bid Documents, dated October 24, 2019. **Acknowledge receipt of this addendum in space provided on bid form.** Failure to do so may subject bidder to disqualification.

A. Project Manual Revisions:

Volume 1

1. DELETE Section 00300U Unit Price Form in its entirety and REPLACE with the attached. Quantities for the following bid items were updated: 506-M1-4, 509S-1-WW, 510-AWW-8PVC, SP506S-RM_WW. The following bid item was removed: 506S-CN.

B. Drawing Revisions (unless described below, issued as full-size drawings):

Drawing C-54, Sheet 59 of 159

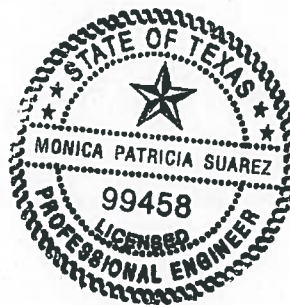
REMOVE in its entirety and REPLACE with the attached.

This addendum consists of 12 page(s)/sheet(s).


Approved by OWNER


Approved by ENGINEER/ARCHITECT

END



Parsons TBPE Registration F-8008

UNIT PRICE BID FORM

Section 00300U

The undersigned, in compliance with the Invitation for Bids for construction of the following Project for the City of Austin, Texas:

Solicitation No.:	CLMC765
Project:	Brentwood Water & Wastewater Pipeline Renewal: Arcadia Avenue Area
CIP ID No.:	2231.233

Having examined the Project Manual, Drawings and Addenda, the site of the proposed Work and being familiar with all of the conditions surrounding construction of the proposed Project, having conducted all inquiries, tests and investigations deemed necessary and proper; hereby proposes to furnish all labor, permits, material, machinery, tools, supplies and equipment, and incidentals, and to perform all Work required for construction of the Project in accordance with the Project Manual, Drawings and Addenda within the time indicated.

Note: The Bidder will enter the line item subtotal in the "Amount" column below, which is the product of the estimated "Quantity" multiplied by the "Unit Price". Any mathematical errors will be corrected for the purpose of determining the correct Amount to be entered in the Bid Form. The Amounts, including any corrected Amounts, will then be totaled to determine the actual amount of the Bid.

General Improvements

Bid Item	Quantity	Unit	Item Description	Unit Price	Amount
101S-B	124.9	100' STA	Preparing Right of Way	\$	\$
315S-A	38,903	SY	Surface Milling	\$	\$
340S-B2	17,191	SY	Hot Mix Asphaltic Concrete Pavement, 2 inches, Type D	\$	\$
340S-B3	21,712	SY	Hot Mix Asphaltic Concrete Pavement, 3 inches, Type C	\$	\$
430S-B	6529	LF	PC Concrete Curb and Gutter (Fine Grading)	\$	\$
432S-4	2207	SF	New PC Concrete Sidewalks, 4 inch thickness	\$	\$
432S-RP-1	4	EA	PC Sidewalk Curb Ramp with Pavers (Type I)	\$	\$
433S-A	13,190	SF	Type I PC Concrete Driveway	\$	\$
433S-C	2574	SF	Type II PC Concrete Driveway	\$	\$
508S-I15S	12	EA	Inlet, Standard	\$	\$
602S-B	1358	SY	St. Augustine Block Sodding	\$	\$
610S-A	3735	LF	Protective Fencing Type A Chain Link fence (Typical Application-high damage potential)	\$	\$
628S-B	2000	LF	Sediment Containment Dikes with Filter Fabric	\$	\$
639S	170	LF	Rock Berm	\$	\$

Bidding Requirements, Contract Forms and Conditions of the Contract

Bid Item	Quantity	Unit	Item Description	Unit Price	Amount
642S	1800	LF	Silt Fence for Erosion Control	\$	\$
648S	465	LF	Mulch Sock	\$	\$
700S-TM	1	LS	Total Mobilization Payment	\$	\$
802S-B C.I.P.	4	EA	CIP Project Sign	\$	\$
803S-CD	540	CD	Barricades, Signs, and Traffic Handling	\$	\$
829S-A4DW	1450	LF	Type I Bicycle Lane Markings, 4 inches in width, double, white in color	\$	\$
829S-A4W	450	LF	Type I Bicycle Lane Markings, 4 inches in width, double, white in color	\$	\$
829S-A4Y	700	LF	Type I Bicycle Lane Markings, 4 inches in width, single, yellow in color	\$	\$
829S-B	24	EA	Type I Bicycle Lane Preferential (directional arrow) Symbols, white in color	\$	\$
829S-C	18	EA	Type I Bicycle Lane Preferential (bike rider) Symbols, white in color	\$	\$
860S-A24W	669	LF	Pavement Marking Paint, 24-inch, Solid White	\$	\$
860S-A-4SW	24,800	LF	Pavement Marking Paint, 4-inch, Solid White	\$	\$
860S-A-4Y	12,400	LF	Pavement Marking Paint, 4-inch, Solid Yellow, Double	\$	\$
863S-1	19	EA	Reflectorized Pavement Markers (Type I-A)	\$	\$
SS0882-A	26	EA	Surface Mounted Channelizer Post White	\$	\$
SS0882-B	16	EA	Surface Mounted Channelizer Post Yellow	\$	\$
SS8001	35	EA	Concrete Traffic Buttons	\$	\$
SP210S	17,142	LF	Flexible Base for Trench Repair	\$	\$
Subtotal General Improvements				\$	

Water Improvements (FDU: 3960-2207-6618)

Bid Item	Quantity	Unit	Item Description	Unit Price	Amount
402S-A-W	12	CY	Controlled Low Strength Material for Conflict Crossing (Water)	\$	\$
501S-24	118	LF	Jacking or Boring 24-inch Dia., Steel Casing Pipe, 3/8-inch Thick ASTM A134	\$	\$
501S-16	320	LF	Jacking or Boring 16-inch Dia., Steel Casing Pipe, 3/8-inch Thick ASTM A134	\$	\$

Bidding Requirements, Contract Forms and Conditions of the Contract

Bid Item	Quantity	Unit	Item Description	Unit Price	Amount
505S-B24	20	LF	Encasement Pipe 24-inch Dia., Steel, 3/8-inch Thick, ASTM A134	\$	\$
505S-B16	20	LF	Encasement Pipe 16-inch Dia., Steel Pipe, 3/8-inch Thick, ASTM A134	\$	\$
509S-1-W	14,711	LF	Trench Excavation Safety Protective Systems for Water Lines (All Depths)	\$	\$
510-AW-6PVC	321	LF	Pipe, 6-inch Dia., PVC C900 DR14 350psi (All Depths), including Excavation and Backfill	\$	\$
510-AWRJ-6DI	422	LF	Factory Restrained Joint Pipe, 6-inch Dia., Ductile Iron Class 350 (All Depths), including Excavation and Backfill	\$	\$
510-AW-8PVC	5541	LF	Pipe, 8-inch Dia., PVC C900 DR14 350psi (All Depths), including Excavation and Backfill	\$	\$
510-AW-12PVC	3995	LF	Pipe, 12-inch Dia., PVC C900 DR14 350psi (All Depths), including Excavation and Backfill	\$	\$
510-AW-2PE	4432	LF	Pipe, 2-inch Dia., HDPE Water Service (All Depths), including Excavation and Backfill	\$	\$
510-BW 2x1	151	EA	Connecting New 2" Service to Existing Private Service (2" Dia. New Service to 1" Private Service) (Single Service)	\$	\$
510-BW 2x1-D	32	EA	Connecting New 2" Service to Existing Private Service (2" Dia. New Service to 1" Private Service) (Double Service)	\$	\$
510-BW 2x1.5	1	EA	Connecting New 2" Service to Existing Private Service (2" Dia. New Service to 1.5" Private Service) (Single Service)	\$	\$
510-JW-12x12	4	EA	Wet Connections, 12" Dia. x 12" Dia.	\$	\$
510-JW-12x8	5	EA	Wet Connections, 12" Dia. x 8" Dia.	\$	\$
510-JW-8x8	8	EA	Wet Connections, 8"Dia x 8"Dia.	\$	\$
510-JW-8x6	3	EA	Wet Connections, 8" Dia. x 6" Dia.	\$	\$
510-JW-6x6	1	EA	Wet Connections, 6" Dia. x 6" Dia.	\$	\$
510-KW	4	TON	Ductile Iron Fittings	\$	\$
511S-A6	21	EA	Iron Body Resilient Seated Gate Valve, 6" Dia.	\$	\$
511S-A8	16	EA	Iron Body Resilient Seated Gate Valve, 8" Dia.	\$	\$
511S-A12	10	EA	Iron Body Resilient Seated Gate Valve, 12" Dia.	\$	\$
511S-B	19	EA	Fire Hydrant Assembly	\$	\$

Bidding Requirements, Contract Forms and Conditions of the Contract

Bid Item	Quantity	Unit	Item Description	Unit Price	Amount
SP510-CUL-1	1	EA	Cut out section of one-barrel culvert at Brentwood Street and restore for pipe crossing	\$	\$
SP510-CUL-3	1	EA	Cut out section of three-barrel culvert at Arcadia Avenue and restore for pipe crossing	\$	\$
SP510-AR	35	LF	Remove Asbestos Cement Pipe (All Diameters), per Sections 01901 through 01917	\$	\$
SP511S-I-8	4	EA	Permanent Insertion Valve, 8" Dia.	\$	\$

Subtotal Water Improvements	\$
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Wastewater Improvements (FDU: 4570-2307-4908)

Bid Item	Quantity	Unit	Item Description	Unit Price	Amount
402S-A-WW	120	CY	Controlled Low Strength Material for Conflict Crossing (Wastewater)	\$	\$
506S-AB	6	EA	Abandon existing manholes	\$	\$
506S-M4	29	EA	Standard precast manhole w/pre-cast base, 48" Dia.	\$	\$
506S-M1-4	8	EA	Standard precast manhole w/CIP base, 48" Dia.	\$	\$
506S-EDM4	58	VLF	Extra depth Manhole, 48" Dia.	\$	\$
509S-1-WW	9725	LF	Trench Excavation Safety Protective Systems for Wastewater Lines (All Depths)	\$	\$
510-AWW-6PVC	3164	LF	Pipe, 6" PVC Pipe SDR-26 (All Depths), including Excavation and Backfill	\$	\$
510-AWW-8PVC	5880	LF	Pipe, 8" PVC Pipe SDR-26 (All Depths), including Excavation and Backfill	\$	\$
510-AWW-12PVC	681	LF	Pipe, 12" PVC Pipe SDR-26 (All Depths), including Excavation and Backfill	\$	\$
510-AWW-15PVC	720	LF	Pipe, 15" PVC Pipe SDR-26 (All Depths), including Excavation and Backfill	\$	\$
510-BWW 8x6	93	EA	Connecting New 6" Service with 2-Way Cleanout (Single Service)	\$	\$
510-BWW 8x6D	32	EA	Connecting New 6" Service with 2-Way Cleanout (Double Service)	\$	\$
SP506S-RM_WW	5	EA	Remove Manhole	\$	\$
SP506S-RP_WW	3	EA	Replace Manhole	\$	\$

Bidding Requirements, Contract Forms and Conditions of the Contract

Bid Item	Quantity	Unit	Item Description	Unit Price	Amount
SP510-CUL-1	1	EA	Cut out section of one-barrel culvert at Brentwood Street and restore for pipe crossing	\$	\$
SP510-CUL-3	1	EA	Cut out section of three-barrel culvert at Arcadia Avenue and restore for pipe crossing	\$	\$
SS1025	200	LF	Relocate Private Wastewater Service Line, Complete in place	\$	\$
SS1540	1	LS	By-pass Pumping	\$	\$
SS5101-10CIPP	828	LF	Cured-in-Place Pipe Lining of 10" Dia. Main	\$	\$
SS5101-12CIPP	383	LF	Cured-in-Place Pipe Lining of 12" Dia. Main	\$	\$
SS5101-RPS	4	EA	Reconnect Private Service to Lined Pipe	\$	\$

Subtotal Wastewater Improvements	\$
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Subtotal General Improvements	\$
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Subtotal Water Improvements	\$
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Subtotal Wastewater Improvements	\$
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BASE BID		\$
(Words)		(Figures)
Base Bid includes Trench Excavation Safety Systems & Special Shoring		

- The "Base Bid" amount must be used in the MBE/WBE Compliance Plan Summary Page to determine subcontractor participation levels for the established MBE/WBE procurement goals.
- The "Base Bid" amount becomes the Bidder's "TOTAL BID" if allowances and/or alternates are not included.

In the event of a mathematical error, the correct product, determined by using the "Unit Price" and "Quantity", and the correct sum, determined by totaling the correct line item Amounts, will prevail over the amount entered by the Bidder. The unit prices shown above will be the unit prices used to tabulate the Bid and used in the Contract, if awarded by the City.

Notes:

1. For information pertaining to Rolling Owner Controlled Insurance Program (ROCIP), see Sections 00810 and 00820.
2. For information pertaining to Bid alternate prioritization, see Section 00820.
3. For a more detailed explanation of Bid alternates, see Section 01030.

4. For a more detailed explanation of Bid allowances, see Section 01020.
5. **MINIMUM WAGES:** Workers on Project shall be paid not less than wage rates, including fringe benefits, as published by the Department of Labor (DOL) for Building Construction and Heavy and Highway Trades "AS APPLICABLE" and/or the minimum Wage required by City of Austin Ordinance No. 20160324-015, whichever is higher. The Total Minimum Wage required can be met using any combination of cash and non-cash qualified fringe benefits provided the cash component meets or exceeds the minimum wage required.

Optional Information on Bid Prices Submitted by Computer Printout: In lieu of handwritten unit prices in figures in ink on the Bid forms above, Bidders, at their option, may submit an original computer printout sheet bearing certification by, and signature for, the Bidding firm. The unit prices shown on acceptable printouts will be the unit prices used to tabulate the Bid and used in the Contract if awarded by the City. As a minimum, computer printouts must contain all information and in the format shown on the attached page: "Example of Bid Prices Submitted by Computer Printout" form.

If a computer printout is used, the Bidder must still execute that portion of the unit price Bid form which acknowledges the Bid Guaranty, Time of Completion, Liquidated Damages, and all addenda that may have been issued.

Bids with unit prices by computer printout may be rejected, if:

1. The computer printout does not include the required certification, set forth in the attached "Example".
2. The computer printout is not signed in the name of the firm to whom the Project Manual was issued.
3. The computer printout is non-responsive or otherwise omits required Bid items or includes items not shown on the Bid forms in the Project Manual.
4. The other required Bid documents issued by the City are not fully executed as provided above.
5. The signed Section 00300U is not returned with the signed computer printout.

If the Bid submitted by the Bidder contains both the form furnished by the City, completed according to the instructions, and also a computer printout, completed according to the instructions, unit prices of only one will be considered. In this situation, the unit Bid prices shown on the computer printout will be used to determine the Bid.

BID GUARANTY: A Bid guaranty must be enclosed with this Bid, as required in Section 00020, in the amount of not less than five percent (5%) of the total Bid. Following the Bid opening, submitted Bids may not be withdrawn for a period of ninety (90) Calendar Days. Award of Contract will occur within this period, unless mutually agreed between the parties. The Bid guaranty may become the property of the OWNER, or the OWNER may pursue any other action allowed by law, if:

- Bidder withdraws a submitted Bid within the period stated above;
- Bidder fails to submit the required post Bid information within the period specified in Section 00020 or 00100, or any mutually agreed extension of that period; or,
- Bidder fails to execute the Contract and furnish the prescribed documentation (bonds, insurance, etc.) needed to complete execution of the Contract within five (5) Working Days after notice of award, or any mutually agreed extension of that period.

ROCIP: The Bid includes all Automobile Liability and Builder's Risk Insurance premiums required to meet the insurance limits in the Supplemental General Conditions and includes all premiums for a Performance Bond and a Payment Bond in the sum of one hundred

percent (100%) of the Contract Amount. The Bid excludes all costs for the insurance coverages and limits, up to the limits set forth in the Supplemental General Conditions, duplicated by those in the ROCIP, including the costs for all proposed Subcontractors for such coverages and limits as described in the Supplemental General Conditions, and as calculated in accordance with the Insurance Cost Form, Section 00425A.

The Bid also includes the cost to provide and maintain through completion of Work all necessary safety rails, barricades, platforms, fences, covers, and signs necessary to adequately protect and safeguard all vehicular and pedestrian traffic within proximity of the Work. The safety information identified in the Project Safety Manual, and in the Supplemental General Conditions, outlines the minimum safety requirements for the Project. CONTRACTOR shall not limit the amount of effort directed toward the CONTRACTOR's safety program based on the requirements identified in the Project Safety Manual. This program is in addition to CONTRACTOR's existing safety program, not in lieu of that program.

GEOTECHNICAL BASELINE ACKNOWLEDGEMENT: The undersigned Bidder certifies that the Bidder has read and understands the Geotechnical Baseline Report (GBR), the Geotechnical Data Report, the Reflection Survey Report, and all other geological and geotechnical information and data as provided in the Contract Documents, including all Addenda. **The Bidder acknowledges and agrees that the GBR represents the contractual statement of the subsurface conditions reasonably anticipated to be encountered during construction. The GBR will be used to evaluate whether subsurface conditions differ materially from those indicated in the GBR.**

TIME OF COMPLETION: The undersigned Bidder agrees to commence work on the date specified in the written "Notice to Proceed" to be issued by the OWNER and to <substantially> <finally> complete construction of the improvements, as required by the Project Manual, Drawings and Addenda for the Work within **Five Hundred and Forty (540)** Calendar Days.

If a Substantial Completion date has been specified, the Bidder further agrees to reach Final Completion within **Ninety (90)** Calendar Days after Substantial Completion as required by the Project Manual, Drawings and Addenda for the work.

The Bidder further agrees that should the Bidder fail to substantially complete the Work within the number of days indicated in the Bid or as subsequently adjusted, Bidder shall pay the liquidated damages for each consecutive day thereafter as provided below; unless the OWNER elects to pursue any other action allowed by law.

WAIVER OF ATTORNEY FEES: In submitting the Bid, in consideration for the waiver of the Bidder's right to attorney's fees by the OWNER, the Bidder knowingly and intentionally agrees to and shall waive the right to attorney's fees under Section 271.153 of the Texas Local Government Code in any administrative proceeding, alternative dispute resolution proceeding, or litigation arising out of or connected to any Contract awarded pursuant to this solicitation process.

LIQUIDATED DAMAGES: The Bidder understands and agrees that the timely completion of the described Work is of the essence. The Bidder and OWNER further agree that the OWNER's actual damages for delay caused by failure to timely complete the Project are difficult, if not impossible to measure. However, with respect to the additional administrative and consultant costs to be incurred by OWNER, the reasonable estimate of such damages has been calculated and agreed to by OWNER and Bidder.

Therefore, the Bidder and the OWNER agree that for each and every Calendar Day the Work or any portion thereof, remains incomplete after the **Substantial** Completion date as established by the above paragraph, "Time of Completion", payment will be due to the Owner in the amount of **One Thousand Eight Hundred Forty Dollars (\$1,840)** per **Calendar Day** as liquidated damages, not as a penalty, but for delay damages to the OWNER.

If both Substantial and Final Completion dates have been specified, the Bidder and the OWNER further agree that for each and every Calendar Day the Work or any portion thereof, remains incomplete after the Final Completion date as established by the above paragraph, "Time of Completion", payment will be due to the OWNER in the amount of **One Thousand Two Hundred Twenty Dollars (\$1,220)** per **Calendar Day** as liquidated damages, not as a penalty, but for delay damages to the OWNER. Such amount shall be deducted by the OWNER from any Contract payment due.

In the event of a default or breach by the CONTRACTOR and demand is made upon the surety to complete the project, in accordance with the Contract Documents, the surety shall be liable for liquidated damages pursuant to the Contract Documents in the same manner as the CONTRACTOR would have been.

MINOR INFORMALITY: OWNER reserves the right to reject any or all Bids and to waive any minor informality in any Bid or solicitation procedure (a minor informality is one that does not affect the competitiveness of the Bids).

ADDENDUM: The undersigned acknowledges receipt of the following addenda:

Addendum No. 1 dated		Received	
Addendum No. 2 dated		Received	
Addendum No. 3 dated		Received	
Addendum No. 4 dated		Received	

BID DOCUMENT EXECUTION AND ACKNOWLEDGEMENT: The undersigned Bidder certifies that the Bidder has read and understands Section 00020 Invitation for Bids, Section 00100 Instructions to Bidders, and all other requirements applicable to the Bidding process provided in the Bid and Contract Documents.

BIDDER'S CERTIFICATION OF NON-COLLUSION, NON-CONFLICT OF INTEREST, AND ANTI-LOBBYING (Section 00440): The undersigned Bidder, by its signature, represents and certifies that it has read and can affirmatively swear and subscribe to the statements in Section 00440 Non-Collusion, Non-Conflict of Interest, and Anti-Lobbying Certification. If the Bidder cannot affirmatively swear and subscribe to any of the statements in Section 00440, Bidder represents and certifies that it has provided a detailed written explanation with its Bid on separate pages annexed hereto. The undersigned Bidder further certifies that it has not in any way directly or indirectly had communication restricted in the City Code Chapter 2-7, Article 6 (Anti-Lobbying and Procurement) during the No-Lobbying Period as defined in Chapter 2-7.

BIDDER'S CERTIFICATION AS TO NONRESIDENT PROVISIONS (Section 00475): The undersigned Bidder certifies that it has read Section 00475 Nonresident Bidder Provisions and **Bidder certifies that Bidder is a resident of** _____ *(Bidder must write in the blank the state of which Bidder is a resident).*

Bidding Requirements, Contract Forms and Conditions of the Contract

Bidder will initial the blank set forth below to represent and certify that the Bidder has completed, executed, and enclosed the corresponding Bid Documents with the Bid.

____ 00425A Insurance Cost Form (*ROCIP projects only*)
____ MBE/WBE Compliance Document

The undersigned, by their signature, represents that they are submitting a binding offer and are authorized to bind the respondent to fully comply with the solicitation documents contained herein. The Respondent, by submitting and signing below, certifies that they have received and read all sections of the entire solicitation document including all revisions, addenda and documents incorporated by reference, and agree to be bound by the terms therein.

Corporate Secretary, *if Bidder is a Corporation

Bidder

Email for Secretary

Authorized Signature/Print Name

(Seal)

Title

Date

Address

Telephone Number / FAX Number

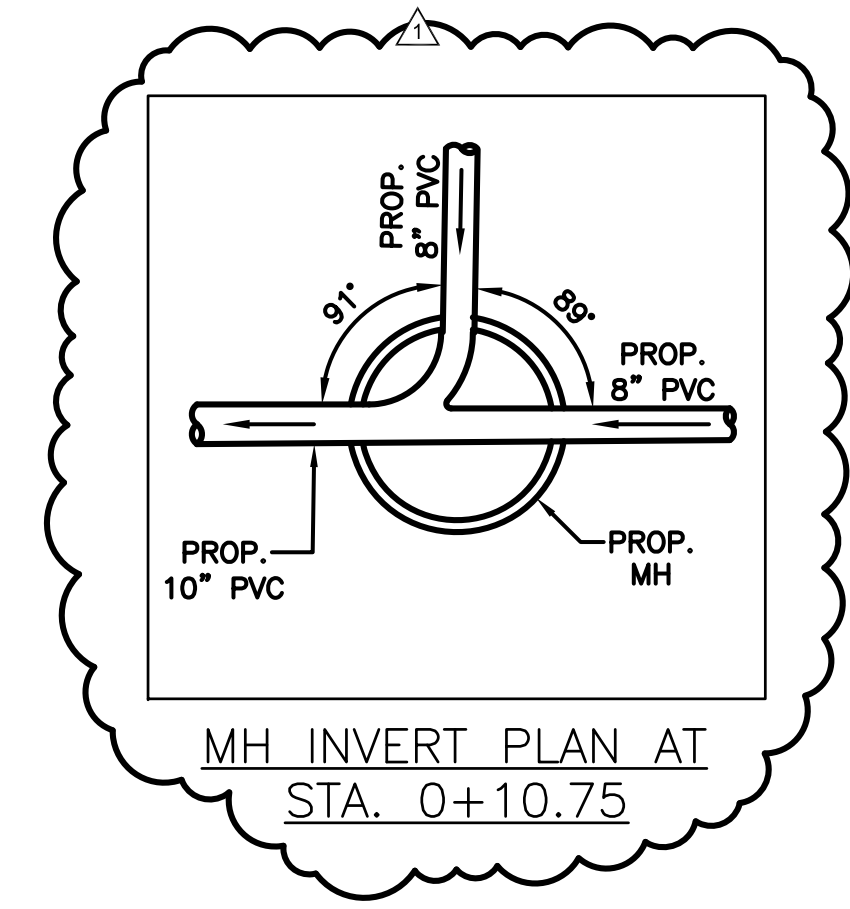
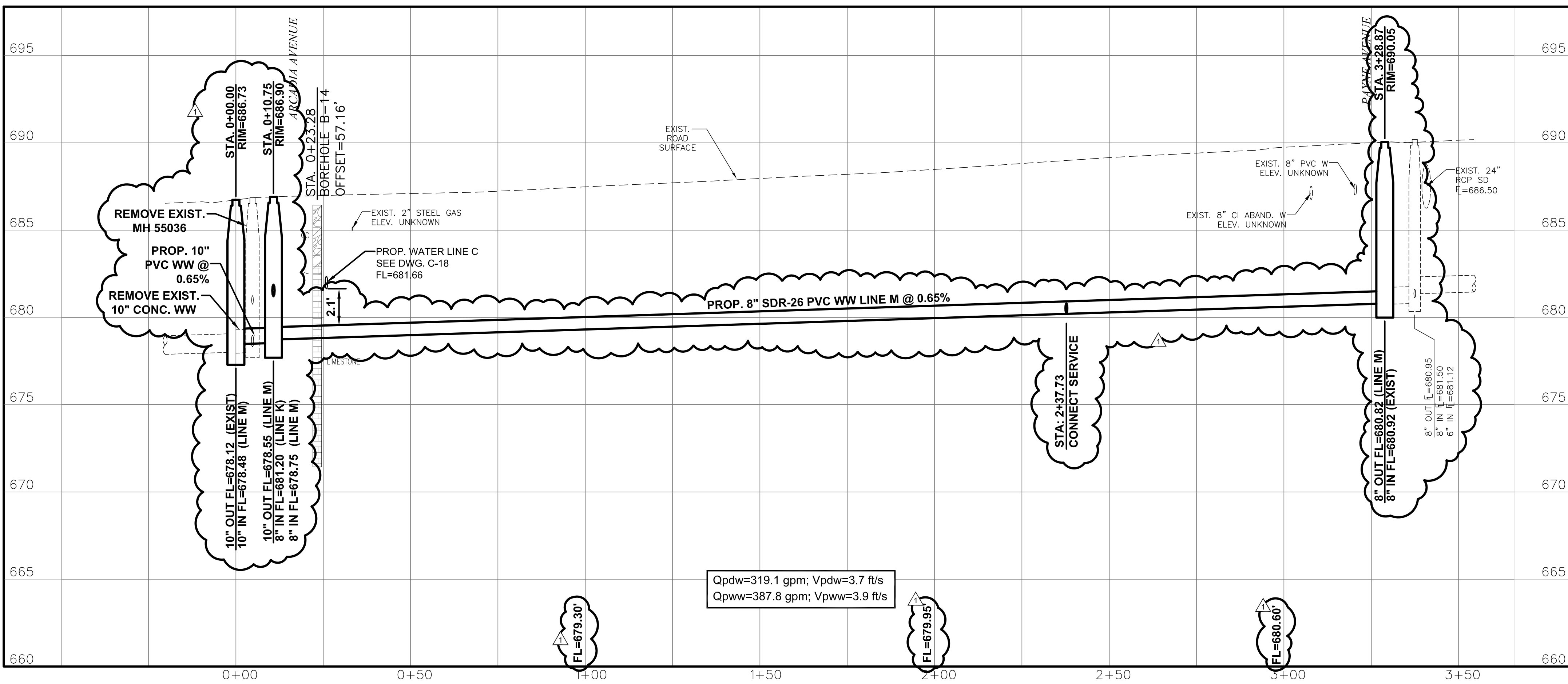
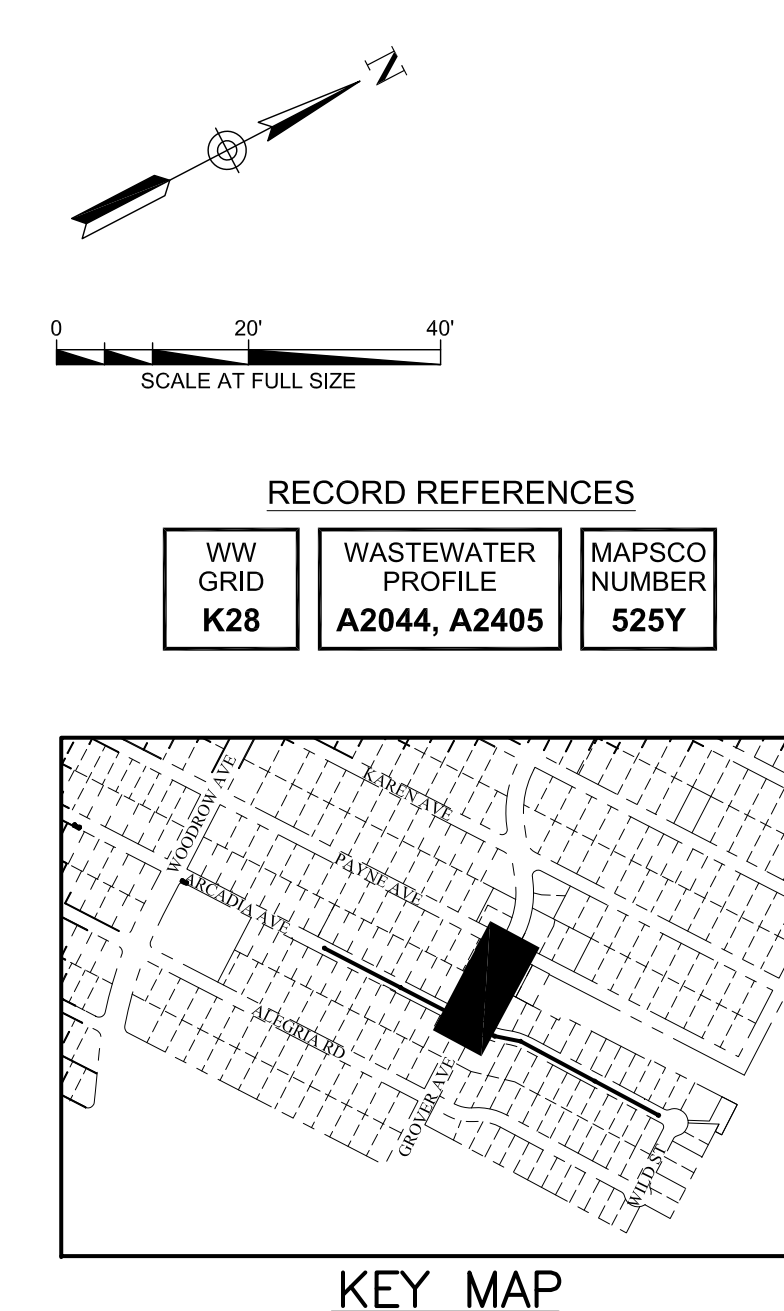
Email for Person Signing Bid

Email for Bidder's Primary Contact Person

EXAMPLE: BID PRICES SUBMITTED BY COMPUTER PRINTOUT

Project Name:					
CIP ID #:					
IFB #:					
Bid Item #	Bid Item Description	Unit	Qty	Unit Bid Price	Total Amount
Total					
Proposal: (YOUR FIRM'S NAME) certifies that the unit prices shown on this completed computer printout for all of the Bid items contained in this proposal are the unit prices intended and that its Bid will be tabulated using these unit prices and no other information from this printout. (YOUR FIRM'S NAME) acknowledges and agrees that the total Bid amount shown will be read as its total Bid. In the event of a mathematical error, the correct product, determined by using the "Unit Price" and "Quantity", and the correct sum, determined by totaling the correct line item Amounts, will prevail over the amount entered by the Bidder. Signed: _____ Title: _____ Date: _____					

END



PARSONS PARSONS WATER & INFRASTRUCTURE INC. F-8008		NOTES		NAME		DATE	
		SURVEY BY					
		DRAWN BY		SDM		9/19	
		CHECKED BY		TJG		9/19	
		DESIGNED BY		KMK		9/19	
		REVIEWED BY					
		SCALE: (H) 1"=20' (V) 1"=4'					
		CADD REF. NO.: 450669					
		CADD DIR.:					
		DRAWING: C-54					
SHEET NUMBER		59 OF 159					